


Collin College

**National Convergence Technology Center
National Visiting Committee Meeting
April 17-18, 2013
Frisco, TX**



Highlights


- Enrollment in Convergence, Computer Networking & Cybersecurity courses:
 - Fall 2012 - 850 (+ 9.3%) vs. Fall 2011 - 777
- Graduates in 2012:
 - Computer Networking- 21 Awards (11 AAS degrees, 10 Certificates) +10%
 - Cybersecurity- 11 Awards (4 AAS degrees, 7 Certificates) +35%
 - Convergence- 3 Awards (2 AAS degrees, 1 Certificate)
- Focus for Next 12 Months: Incorporating Virtualization (VMWare) and Cloud courses into the convergence degree.



Leadership Engagement

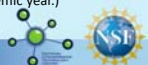
Jon Hardesty's CTC Leadership Engagement:

- National BILT Job Skills Validation in May
- CCN Leadership Financials Conf. Call in September
- National BILT Meeting in November
- Numerous CTC Leadership Phone Calls
- Attended 2012 Hi-TEC conference in Denver in July
- Attended the Tech Forum at Collin College in November
- ATE PI Conference in October (Accompanied student Laurel Phillips as advisor)



Student Engagement

- Four students participated in Co-Operative Work Experiences/Internships
 - Anthony Lambert – Alcatel Lucent - Computer Networking Global Network Operations Center
 - Simon Reuning – UT Dallas - Wireless Robotics Engineer
 - Susan Bhume – Mary Kay Cosmetics - IT Support Engineer
 - Walter Zaldana – Erickson - Wireless Support Engineer
- Two students sponsored to make presentations:
 - Julian Vega at Hi-TEC in Denver
 - Laurel Phillips at ATE PI Conference
- Technical Dual Credit Offerings were instituted with local ISD's to enhance outreach to/recruitment of students.
 - Significant outreach potential in Career and Technical Education with local ISD's
 - Taking Cybersecurity and Computer Networking Programs into local HS's. (Frisco implemented in 2012-13 academic year, expansion to Wylie and McKinney ISD's planned for 2013-14 academic year.)




Professional Development

- Winter Working Connections at Collin College in December (9 faculty and staff members participated)
- Tech Forum at Collin College in November (44 faculty and staff members participated)
- Engineering Department Evening Speaker Series instituted Fall 2012 (open to faculty, staff & students)
 - Inaugural Session on Cybersecurity with a member of Collin College's Advisory Board for the cybersecurity program drew 86 students and 5 faculty members.
 - Program has successfully continued during Spring 2013 semester.



Articulation

- Continuing Agreements:
 - BA in IT at Univ. of North Texas
 - Bachelor of Applied Arts & Sciences degree at Univ. of North Texas



Virtual Lab

- Key element to incorporate virtualization into the curriculum (VMWare course)
- Virtual Lab experiences are being developed by faculty for a number of courses. (Network+, Microsoft Server courses, etc.)
- Key element in curricular enhancements to Convergence programs.

